

**MINUTES OF THE NUTRITION COORDINATING COMMITTEE (NCC)
MEETING
NATIONAL INSTITUTES OF HEALTH (NIH)
Rockledge 2, Conference Room 9112, Bethesda MD
October 3, 2002, 2:00-3:30 PM**

WELCOME

Dr. Pamela Starke-Reed, Deputy Director of the Division of Nutrition Research Coordination (DNRC), convened the NCC Meeting at 2:00 PM and welcomed the participants. Dr. Van Hubbard, Director DNRC, was in Denver, Colorado participating in a press event with the Governor of Colorado for the initiation of the *Colorado On the Move* program. Dr. Deborah Galuska, Dr. Janet Fulton, and Dr. Bo Kimsey from Centers for Disease Control and Prevention (CDC) in Atlanta, Georgia, participated via videoconference. Dr. Tammy Brown, Indian Health Service (IHS) and Dr. Shirley Blakeley, Food and Drug Administration (FDA) participated via teleconference. Problems with the phone line prevented members from the Office of Dietary Supplements (ODS) from participating in the meeting. Meeting attendance was also affected by some criminal activity in Montgomery County, which resulted in the lockdown of some government buildings and schools and required some NCC members to leave work early to pick up their children. The agenda for this meeting is provided as Appendix A, and the list of attendees is provided as Appendix B.

SCIENTIFIC PRESENTATION

Dr. Starke-Reed introduced Dr. Benjamin Caballero, who is Professor and Director of the Center on Human Nutrition at Johns Hopkins University in Baltimore, Maryland. Dr. Caballero provided a presentation on *The New DRI Report on Macronutrients: Rationale for the Energy Intake and Physical Activity Recommendations*.

PHYSICAL ACTIVITY WORKGROUP DISCUSSION

Dr. Louise Masse, National Cancer Institute (NCI), initiated a discussion about developing a Trans-NIH Physical Activity Workgroup. Dr. Masse presented information about the purpose, current need, rationale, and objectives of the Workgroup (Appendix C). The purpose would be to foster communication among NIH funding Institutes and Centers that have an interest in physical activity; share information and facilitate communication within NIH and other national agencies interested in physical activity; and provide mutual support to develop research interests concerning physical activity. Members would determine the mission and activities of the Workgroup. The need to link the workgroup with NCC and NIH offices such as the Office of Behavioral and Social Science Research (OBSSR) and the Office of Disease Prevention (ODP) was discussed. Dr. Deborah Olster, OBSSR, Dr. Starke-Reed, Dr. Susan Yanovski, NIDDK, Dr. Wendy Johnson-Taylor, DNRC, and Dr. Barry Portnoy, (ODP) provided

comments as to how this Workgroup would compliment other NIH and government initiatives concerning obesity and physical activity.

Dr. Starke-Reed announced that the meeting, *Interaction of Physical Activity and Nutrition: Biological Remodeling and Plasticity*, will be held on December 8-10, 2002 at the Renaissance Hotel in Washington DC. This meeting is sponsored by the DNRC and eight NIH Institutes. The purpose is to bring together scientists from the fields of nutrition and physical activity to develop an integrative research agenda. It will focus on the physiological changes that result from nutrition and physical activity interventions and their impact on various health outcomes. Additional information is available at <http://www.niddk.nih.gov/fund/other/biological-remodeling/nutra-web/index.htm> .

OFFICE OF DIETARY SUPPLEMENTS UPDATE

Dr. Coates, Director of the Office of Dietary Supplements (ODS), was not able to attend the meeting. He will be contacted to see if he has any specific announcements to convey to NCC members.

APPROVAL OF MINUTES FROM THE JULY 16, 2002 NCC MEETING

Minutes from the July 16, 2002, NCC Meeting had previously been sent to NCC members via email. Dr. Yanovski made a motion to approve the minutes, and Dr. Johnson-Taylor seconded the motion. The minutes were thus approved and will be posted on the DNRC website, <http://www.dnrc.nih.gov>.

UPDATE OF DNRC ACTIVITIES

HNRIM. Mr. James Krebs-Smith, DNRC, was not able to attend the meeting, so there was no report regarding the Human Nutrition Research Information Management (HNRIM) System. Dr. Starke-Reed introduced Ms. Karen Regan, who joined the DNRC and ODS in September 2002. Ms. Reagan has a full-time NIH position and will be working half-time with both the DNRC and ODS to assist with the HNRIM database. Ms. Regan was previously with the United States Department of Agriculture (USDA) National Agricultural Library.

Nutrition Education Subcommittee. Dr. Jean Pennington, DNRC, provided an update of the activities of the NIH Nutrition Education Subcommittee (NES). The NES has received 25 documents for review since the beginning of 2002. Those reviewed since the last NCC meeting include three documents from the USDA Center for Nutrition Policy and Promotion (*The Food Guide Pyramid...for the way you eat; What Size is Your Serving?; Basic Maintenance for Your Body*); three documents from the Heart, Lung, and Blood Institute (NHLBI) (*Filipino and Vietnamese Aspire for Healthy Hearts; Healthy Heart Handbook for Women; Portion Distortion! Do you know how food portions have changed in 20 years?*); one document from ODS (*Botanical Fact Sheet. Questions and Answers About Black Cohosh and the Symptoms of Menopause*); and one document from the National Center for Research Resources (NCRR) (*Middle School Curriculum Supplement: The Science of Energy Balance: Nutrition and Physical Activity*).

Surgeon General's Call to Action Update. Dr. Johnson-Taylor provided an update of the follow-up and linked activities to the *Surgeon General's Call to Action on Obesity to Prevent and Decrease Overweight and Obesity*. The *Summary of the Surgeon General's Listening Session on Overweight and Obesity* (held in December 2000) will be published in the December 2002 issue of *Obesity Research*. This will complete a trilogy of activities surrounding overweight and obesity that have occurred in successive Decembers commencing with the 2000 Listening Session. Regional Health Offices have been encouraged to coordinate follow-up activities in their regions. Activities currently underway and implementation dates are:

- meeting in Denver CO (Region 8) on November 20-21, 2002;
- meeting in Boston MA (Region 1) in early 2003;
- meeting in Seattle WA (Region 10) in late spring 2003;
- multiple activities for the late spring or early summer of 2003 for Region 3. The *Healthy People 2010 Leading Health Indicators Meeting*, which is scheduled for April 2003, is expected to be springboard for this activity.

Dr. David Satcher (former Surgeon General) and First Lady Laura Bush will serve as Chair and Honorary Co-Chair, respectively, for the *Healthy School Summit* to be held on October 7-8, 2002 in the Reagan Building in Washington DC. This activity is linked to the *Surgeon General's Call To Action*.

The Federal Trade Commission (FTC) Panel discussion on the *Impact of Weight Loss Advertising on Public Health* is linked to the *Surgeon General's Call to Action* and is scheduled for November 19, 2002 at the FTC Headquarters Building, 600 Pennsylvania Avenue NW, Washington DC. The report is available at <http://www.ftc.gov/bcp/reports/weightloss.pdf>. Two handouts were provided to NCC meeting attendees: *FTC Releases Report on Weight-Loss Advertising* (<http://www.ftc.gov/opa/2002/09/weightlossrpt.htm>) and *FTC Announces Public Workshop to Discuss the Advertising of Weight-Loss Products* (<http://www.ftc.gov/opa/2002/09/weightloss.htm>).

Dr. Karyl Thomas, Office of Disease Prevention and Health Promotion (ODPHP) noted that the Institute of Medicine (IOM), National Academy of Sciences (NAS) was initiating a Study on Childhood Obesity, which will focus on the prevention of obesity. Additional information is available from Dr. Linda Meyers, IOM (lmeyers@nas.org). A committee will be formed to review the literature and evidence regarding childhood obesity. Suggestions for committee members are welcomed.

Dr. Starke-Reed noted that representatives from the International Food Information Council (IFIC) (Ms. Susan Borra, Ms. Sylvia Rowe, and Dr. Robert Elder) will present information about their Activate program and their Kinetic website at NIH (in Democracy 2) on Friday, November 15, 2002. The program and website focus on childhood obesity. NCC members are welcome to attend this presentation; additional information will be sent to NCC members via email.

Subcommittee on International Nutrition Research. Dr. Starke-Reed reported that the third meeting of the Subcommittee on International Nutrition Research (SCINR) was held in September 2002. Dr. Daniel Raiten, National Institute for

Child Health and Development (NICHD), proposed an International Consultation on Micronutrients to the group. The intent is to identify key issues and criteria for the conduct of nutrition research. This initiative will be shared via email with NCC members. Those interested should respond to Dr. Raiten.

REPORTS FROM NCC MEMBERS AND LIAISONS

Dr. Natalie Tomitch, Fogerty International Center (FIC) announced that the FIC will hold a series of lectures over the next year to commemorate its 35th anniversary. The first lecture is scheduled for Monday, October 28, 2002 at 3:30 PM in the Masur Auditorium, Clinical Center (Building 10). The speaker is Dr. Nevin Scrimshaw, Professor Emeritus from the Massachusetts Institute of Technology, who will speak on *Determinants of global Health: Nutrition, Immunity, and Infection*.

Dr. Wayne Wolf, USDA Agriculture Research Service, introduced himself as the new Acting Research Program Leader for Nutrition. He is replacing Dr. Nancy Miller-Ihli.

Dr. Mel Mathis, USDA, mentioned an upcoming meeting between NIH and USDA representatives regarding the USDA project *Systems Analyses of the Relationships of Agriculture and Food Systems to Community Health*. The meeting is scheduled for October 11, 2002 from 9-11 AM in Building 50 (Stokes Building), room 1227-1233L. NCC members interested in attending should contact Dr. Ronald Abeles, NIH OD.

Dr. Harold Seifried, NCI, mentioned the NCI Request for Application (RFA) on *DNA Methylation*, the recent NCI conference on *Nutrition and Genomics and Proteomics*, and an upcoming conference on *Antioxidants* scheduled for June 2003. Dr. Jean Hine, NCI Visiting Professor, announced a one-day Workshop on *Nutrition Links to Pancreatic Cancer* that will focus on insulin resistance, DNA methylation, and stress.

Dr. Karyl Thomas, ODPHP, provided an update on the next edition of the *Dietary Guidelines for Americans*. The Memorandum of Understanding (MOU) between the Department of Health and Human Services (DHHS) and USDA is being signed and an announcement should appear in the *Federal Register* within one to two weeks requesting the nomination of members for the Dietary Guidelines Committee. It is still expected that the next edition of the *Dietary Guidelines for Americans* will be available by January 2005.

ADJOURNMENT

The meeting was adjourned at 3:30 PM.

NEXT NCC MEETING

The next NCC Meeting is tentatively scheduled for November 7, 2002.

LIST OF APPENDICES

Appendix A - NIH NCC Meeting Agenda for October 3, 2002

Appendix B - NCC Meeting Attendees for October 3, 2002

Appendix C - Trans-NIH Physical Activity Workgroup

LIST OF ACRONYMS

CDC:	Centers for Disease Control and Prevention
DHHS:	Department of Health and Human Services
DNRC:	Division of Nutrition Research Coordination
DRI:	Dietary Reference Intakes
FIC:	Fogerty International Center
FTC:	Federal Trade Commission
HNRIM:	Human Nutrition Research Information Management
IFIC:	International Food Information Council
IOM:	Institute of Medicine
MOU:	Memorandum of Understanding
NAS:	National Academy of Sciences
NCC:	Nutrition Coordinating Committee
NCI:	National Cancer Institute
NES:	Nutrition Education Subcommittee
NHLBI:	National Heart, Lung, and Blood Institute
NIDDK:	National Institute of Diabetes and Digestive and Kidney Diseases
NICHHD:	National Institute for Child Health and Development
NIH:	National Institutes of Health
OBSSR:	Office of Behavioral and Social Science Research
ODP:	Office of Disease Prevention (NIH)
ODPHP:	Office of Disease Prevention and Health Promotion (DHHS)
ODS:	Office of Dietary Supplements
SCINR:	Subcommittee on International Nutrition Research
USDA:	United States Department of Agriculture

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APPENDIX A. NIH NCC MEETING AGENDA FOR October 3, 2002

2:00-4:00 PM, Rockledge 2, Conference Room 9112, Bethesda MD

1. **Welcome**..... Pamela Starke-Reed
2. **Scientific Presentation**.....Benjamin Caballero
The New DRI Report on Macronutrients: Rationale for the Energy Intake and Physical Activity Recommendations
3. **Physical Activity Workgroup Discussion**.....Pamela Starke-Reed, Louise Masse
4. **Office of Dietary Supplements Update**.....Paul Coates
5. **Approval of Minutes, July 16, 2002 NCC Meeting**..Pamela Starke-Reed
6. **DNRC Update of Activities**.....DNRC Staff
 - HNRIM Update.....James Krebs-Smith
 - Nutrition Education Subcommittee.....Jean Pennington
 - Surgeon General's Call to Action.....Wendy Johnson-Taylor
 - Subcommittee on International Nutrition ResearchPamela Starke-Reed, Daniel Raiten
8. **Reports from NCC Members and Liaisons**.....NCC Members
9. **Next Meeting**.....Pamela Starke-Reed
10. **Other Business**.....NCC Members

APPENDIX B. NCC MEETING ATTENDEES FOR October 3, 2002

	<u>Members Present</u>	<u>Members Absent</u>	<u>Alternates Present</u>
Chairperson:		V Hubbard	P Starke-Reed
NCI		J Milner	
NHLBI	D Danford		
NIDCR		R Nowjack-Rayner	
NIDDK	S Yanovski		
NINDS	P Turner		
NIAID		M Plaut	
NIGMS		S Somers	
NICHHD		G Grave	
NEI		N Kurinij	
NIEHS		M McClure	
NIA	J Finkelstein		
NIAMS		J McGowan	
NIDCD		B Wong	
NIMH		P Muehrer	
NIDA		G Lin	
NIAAA		V Purohit	
NINR	K Helmers		
NCCAM		M Evans	
NCRR	F Taylor		
FIC	N Tomitch		
NCHGR		K Hudson	
<u>NIH Liaison Members:</u>			
OD/ODP	B Portnoy		
CC	N Sebring		
CIT		J Mahaffey	
CSR	S Kim		
OLPA			
NLM		S Phillips	
OC		M Stern	
ODS		P Coates	
PRCC	M Vogel-Taylor		
ORWH		G Hartmuller	
OBSSR	D Olster		
<u>Agency Liaison Representatives:</u>			
FDA		E Yetley	S Blakely
CDC/NCHS	J Wright		
CDC/NCCDPHP		S Kuester	D Galuska
HRSA		M Lawler	
ODPHP		K McMurry	K Thomas
USDA	W Wolf		
DOD		K Friedl	
<u>DNRC:</u> S Frazier, W Johnson-Taylor, K Regan, J Pennington, N Stegon			
<u>Guests:</u> T Brown (IHS), J Charles-Azure (IHS), D Berrigan (NCI), J Dwyer (ARS/USDA), J Fulton (CDC), J Hine (NCI), A Jerkins (CSR), B Kimsey (CDC), S Krebs-Smith (NCI), M Mathias (CSREES/USDA), L Masse (NCI), S Pope (NIDDK), C Pratt (NHLBI), H Seifried (NCI)			

Appendix C

Trans-NIH Physical Activity Workgroup

Purpose of the workgroup

- ❖ Foster communication among NIH funding institutes and offices which have an interest in physical activity
- ❖ Share information and facilitate communication within NIH and with other national agencies interested in the area of physical activity
- ❖ Provide mutual support to develop research interests concerning physical activity

Current need

- ❖ Surgeon General's call to action on "obesity"
- ❖ Healthier US (President Bush's and Secretary Thompson's interests in the areas of physical activity and nutrition)
- ❖ Impact Bill recently presented at the Senate (Senator Frisk Bill on nutrition and physical activity)
- ❖ IOM report
- ❖ WHO initiatives (global strategies on diet, physical activity, and health - 2004)

Rationale

- ❖ Physical activity is known to be important to preventing chronic disease risk
- ❖ Need to increase the visibility of physical activity
- ❖ Need to increase the status of physical activity research (important to both consider the benefit of physical activity combined with nutrition as well as independently from nutrition)

Objectives

- ❖ Establish a working group to determine the mission
- ❖ Set-up periodic meetings
- ❖ Set-up a list serve to communicate internally
- ❖ Determine the best forum to allow agencies to discuss their portfolio, share ideas for future directions, and to determine common areas of interest and improve cross fertilization of ideas

Mutual support

- ❖ Develop research concepts (PAs and RFAs)
- ❖ Co-fund conferences
- ❖ Invite speakers

NIH Linkages

- ❖ NIH Nutrition Coordinating Committee (NCC)
- ❖ OBSSR (Office of Behavioral and Social Science Research)
- ❖ ODP (Office of Disease Prevention)